Case Study: Hydraulic Column Tail Lift

nandan.co.in/case-study/hydraulic-column-tail-lift-truck



Hydraulic Column Tail Lift for the smooth movement of heavy material from the truck bed to the ground level

Challenges

- A logistics company major approached Nandan regarding lifting of heavy palletized loads which might weigh close to 2 Tons
- They needed a solution where their truck can easily load & unload the materials from the ground level to the platform bed level of the truck
- Increasing efficiency & safety in all their operations

Solution

- Nandan suggested them their indigenous Hydraulic Truck Mounted Column Tail Lift as the perfect solution for their lifting woes
- Designed & manufactured a tail lift according to the special needs of the company which was a requirement for higher loading capacity with a larger platform for lifting palletized loads without any constraint
- Nandan also added two stabilizers at the back of the truck for aiding in stability during lifting of heavier loads

Results

- They could lift heavier & larger palletized loads at a single go instead of making multiple rounds saving time, money & effort.
- Service guarantee & accessibility to Nandan's wide service network spread across India.
- Easy to use controller for operating the tail lift without any issues for the driver or operator.